

**FAX TRANSMISSION COVER SHEET****LAW OFFICES OF BRIAN S. STEINBERGER, P.A.  
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Facsimile (321) 633-9322Date: 5/12/2005  
From: BRIAN S. STEINBERGERTO: Andy Kashnikow  
Special Programs Examiner  
Group 3700RE: PETITION TO ACCEPT PAPERS AS TIMELY FILED  
SN/10/084,008  
Atty Dkt.: PC-1204Pages to Follow: 21 Including cover

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BEST AVAILABLE COPY

Atty. Docket No.: PC-1204

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In RE Application of: Charles Crosby

Serial No.: 10/084,008

Filed: 02/27/2002

For: PULSE CAM

Group Art: 3700

Examiner: David M. Shay

PETITION TO ACCEPT PAPERS AS TIMELY FILED UNDER 37CFR 1.18 & AFFIDAVIT

Honorable Commissioner of Patents and  
Trademarks  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This is a petition to request that the paperwork submitted on February 5, 2004 (copy attached) regarding the above captioned case be treated as a being timely filed under 37CFR 1.8, that are responsive to the office action mailed November 5, 2003.

On February 5, 2004, applicant's attorney filed an amendment response with arguments in response to the office action mailed November 5, 2003 from the United States Patent and Trademark Office. The papers filed February 5, 2004 included a certificate of mailing under 37CFR 1.8a.

On May 11, 2005, Applicant requested status information on the above referenced patent application from the Patent Application Information Retrieval (PAIR) service, and received notice that the "entered application number "10/084,008" is not available" (See copy of attached printout dated May 11, 2005). Applicant's counsel then tried to call the examiner, David Shay, on the above referenced application, and after some research was able to reach the examiner on a new phone number at the Patent Office. At this point, Applicant's counsel first learned that the Patent Office did not receive the amendment response dated February 5, 2004, and that the Patent Office had abandoned the subject application in August, 2004. To this day, Applicant has not received any abandonment notice from the Patent Office on the above referenced application.

On May 12, 2005, Applicant contacted Special Programs Examiner Andy Kashnikow, to request contact information for sending in a Petition to Accept Papers as being timely filed, and requested that the petition be directly sent to the Special Programs Examiner for entry.

The undersigned personally signed and mailed the amendment papers dated February 5, 2004, and attests that such papers were timely filed.

The undersigned attests to that the papers attached to this petition are a true copy of the amendment response that was mailed February 5, 2004.

As such, the undersigned requests that the abandonment of the subject application be withdrawn.

In view of the fact that applicant has timely filed this response, no fees are believed due for this petition.

Applicant respectfully requests the above relief be granted and that the amendment response filed February 5, 2004 be entered into the above captioned case. If there are any further issues, applicant requests the Patent Office contact the undersigned at the phone number listed below.

The undersigned hereby declares that all statements made herein of his own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 101 of Title 18 of the United States Code and that such willful statements may jeopardize the validity of the application or any patent issued thereon.

Respectfully submitted,

Brian S. Steinberger  
Registration Number 36,423  
Law Offices of Brian S. Steinberger, P.A.  
Registered Patent Attorneys  
101 Brevard Avenue  
Cocoa, Florida 32922  
Phone (321) 633-5080  
Facsimile (321) 633-9322

## CERTIFICATE OF FACSIMILE

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being sent by Facsimile to 571-273-0101: Commissioner of Patents and Trademarks, Patent and Trademark Office, P O Box 1450, Alexandria, VA 22313-1450.

Brian S. Steinberger  
(Name of Person Faxing Papers)

(Signature of Person Faxing Papers)  
Customer no.: 23717

Date

5/12/05

4  
Appl No.: 10/084,008Atty. Dkt.  
PC-1204RECEIVED  
AK SPRE TC 37.00  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Applicant: Charles Crosby  
Serial No.: 10/084,008  
Filed: 02/27/2002  
For: PULSE CAM  
Examiner: David M. Shay  
Attorney Docket No.: PC-1204

Honorable Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

## AMENDMENT

Sir:

In response to the office action mailed November 5, 2003, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks/Arguments begin on page 7 of this paper.

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This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

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Claim 1(Currently Amended). A medical treatment device comprising:

a main longitudinal crystal having a base portion and an emitting tip portion;  
side crystals arranged about side portions of the main longitudinal crystal between the base portion and the tip portion, the side crystals having axes being perpendicular to a longitudinal axes of the main longitudinal crystal, the side crystals being used as antennae to receive ambient energy fields about the device;

means for generating a resonating frequency in the main crystal which is focused by the emitting tip portion of the crystal toward an effected body part for treatment for up to approximately 2(two) minutes; and

A  
a power supply for supplying power to the generating means.

Claim 2(Currently Amended). The device of claim 1, wherein the main crystal includes:

up to approximately six(6) multi-faces.

Claim 3(Canceled).

Claim 4(Canceled).

Claim 5(Original). The device of claim 1, further comprising:

a handheld grip for positioning the device up to approximately 18 inches above the effected body part being treated..

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Claim 6(Original). The device of claim 1, further comprising:

a floor supported stand for supporting the device up to approximately 18 inches above the effected body part being treated.

Claim 7(Original). The device of claim 1, wherein the generating means includes: an electromagnetic driver.

Claim 8(Original). The device of claim 1, wherein the resonating frequency includes: a fixed frequency of approximately 7 to approximately 8 Hertz.

Claim 9(Original). The device of claim 1, wherein the generating means includes: a flash lamp source.

Claim 10(Original). The device of claim 1, wherein the resonating frequency includes: a variable range of approximately 4 Hertz to approximately 15 Hertz.

Claim 11(Canceled).

Claim 12(Canceled).

Claim 13(Original). The device of claim 1, further comprising:

means for alternating between a fixed resonating frequency, and a variable resonating frequency.

Claim 14(Currently Amended). The device of claim 1, further comprising:

a lens adjacent to the emitting tip portion of the main longitudinal crystal for diffusing and amplifying signals from the emitting tip portion of the main crystal.

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Claim 15(Currently Amended). The device of claim ~~15~~ 14, wherein the lens includes: a crystal sphere.

Claim 16(Original). The device of claim 1, further comprising:  
means for forming a beam from the emitting tip portion having a diameter of approximately 5cm to approximately 6cm.

Claim 17(Currently Amended). A method of treating effected body parts with a pulse emitting tool, comprising the steps of:

*AI Cont.*

providing a main longitudinal crystal with a base end and an emitting end;  
positioning side crystals about side portions of the main longitudinal crystal  
between the base end and the emitting end, with longitudinal axes of the side crystals  
being perpendicular to a longitudinal axes of the main longitudinal crystal;  
picking up ambient energy fields surrounding the tool through the side crystals;  
supplying power to a generator;  
generating an input signal from the generator into a the main longitudinal crystal  
body;  
emitting pulses having a selected resonating frequency signal from the crystal  
body toward a body part for treatment; and  
running the pulse emitting tool up to approximately 2 minutes to achieve healing  
effects.

Claim 18(Original). The method of claim 17, further comprising the step of:  
positioning the device up to approximately 18 inches above the body part for  
treatment.

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Claim 19(Original). The method of claim 17, wherein the resonating frequency includes the step of:

emitting a resonating frequency of approximately 7 to approximately 8 Hertz.

Claim 20(Original). The method of claim 17, wherein the resonating frequency includes the step of:

emitting a variable frequency of approximately 4 to approximately 15 Hertz.

*Amended*  
Claim 21(Original). The method of claim 17, further including the step of:  
alternating between a fixed resonating frequency, and a variable resonating frequency.

Claim 22(Original). The method of claim 17, further comprising the step of:  
supporting the device by a handheld grip.

Claim 23(Original). The method of claim 17, further comprising the step of:  
supporting the device by a floor based stand.

Claim 24(Canceled)

Claim 25(Currently Amended). The method of claim 17, further comprising the step of:

amplifying and diffusing the pulses being emitted from the main body by a lens positioned adjacent to the emitting end.

Claim 26(New). The device of claim 1, wherein the generating means includes:  
an electromagnetic driver wrapped about the main longitudinal crystal; and

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a flashlamp generator source adjacent to the base portion of the main longitudinal crystal.

Claim 27(New). The method of claim 17, further comprising the step of:

providing both an electromagnetic driver and a flashlamp generator source as the generator.

Claim 28(New). A medical treatment device comprising:

*Al*  
*Copy*

- a main longitudinal solid crystal having a base portion and an emitting tip portion;
- a crystal sphere next to the emitting tip portion of the main longitudinal body; and
- a power source for generating a resonating frequency in the main crystal through the emitting tip portion of the main longitudinal crystal into an output signal which is amplified and diffused by the crystal sphere toward an effected body part for treatment for up to approximately 2(two) minutes.

Claim 29(New). The medical treatment device of claim 28, further comprising:

side crystals arranged about side portions of the main longitudinal crystal between the base portion and the tip portion, the side crystals having axes being perpendicular to a longitudinal axes of the main longitudinal crystal, the side crystals being used as antennae to receive ambient energy fields about the device.

Claim 30(New). The medical treatment device of claim 8, wherein the power source includes both:

- an electromagnetic driver wrapped about the main longitudinal crystal; and
- a flashlamp generator source adjacent to the base portion of the main longitudinal crystal.

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Atty. Dkt.  
PC-1204**REMARKS/ARGUMENTS**

Favorable consideration of this application is respectfully requested. Applicant has rewritten claims 1, 2, 14, 15, 17, 20, canceled claims 3, 4, 11, 12, 24 and added new claims 26-30. Favorable reconsideration of this application is, consequently, earnestly solicited in view of the following remarks.

Claims 15 and 25 were rejected under sec. 112, as being indefinite. The dependency of claim 15 was amended to depend from claim 14. Claim 25 was amended to clarify that a lens is used for amplifying and diffusing the output signal.

Claims 1-5 and 13 were rejected under sec. 102b as being anticipated by Murphy. The Murphy reference includes a light bulb inside of a funnel with two prisms arranged around the light bulb. Murphy does not describe, teach, nor suggest the novel features of amended claims 1 and 17 which now include "side crystals" arranged in a perpendicular fashion about a "main longitudinal crystal.." Removal of this reference is requested.

Claims 1-16 were rejected under sec. 103 as being unpatentable over Murphy in view of Tens-Cam device. The Tens-Cam device referenced in the background section of the subject application does not overcome the deficiencies to Murphy, and does not describe, teach, nor suggest the novel features of amended claims 1 and 17 which now include "side crystals" arranged in a perpendicular fashion about a "main longitudinal crystal.." Thus, removal of this rejection is respectfully requested.

Furthermore, applicant disagrees with the examiner's inference that all the features of these claims are taught by this reference combination. Clearly, there is no description, teaching, nor suggestion, in the references cited by the examiner for the features of at least dependent claims 6(floor stand), 8(7-8 Hz), 9(flashlamp), 10(4-15Hz),

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13(alternative fixed or variable resonate), 14(lens), 15(sphere crystal), and 16(beam size 5cm-6cm).

It is clearly improper for the examiner to arbitrarily ignore any of the novel features of any of the claims. Under the rules of the MPEP, if the applicant requests the examiner cite the reference(s) showing each and every one of the references that supports a rejection, the examiner must cite the reference or remove the rejection. Under MPEP 706.02 and 37 C.F.R. 1.107(b), applicant requests the examiner specifically point out which uncited reference(s) describes and teaches these unsubstantiated opinions and assertions raised in the rejection that the entire invention is obvious under sec. 103. Under the MPEP and CFR sections cited above, the examiner must cite the reference(s) that shows these unsubstantiated opinions and assertions mentioned in their rejection, or remove the 103 rejection for at least these reasons alone.

Claims 17-25 were rejected under sec. 103 as being unpatentable over Murphy in view of Tens-Cam device. The Tens-Cam device referenced in the background section of the subject application does not overcome the deficiencies to Murphy, and does not describe, teach, nor suggest the novel features of amended claims 1 and 17 which now include "side crystals" arranged in a perpendicular fashion about a "main longitudinal crystal.." Thus, removal of this rejection is respectfully requested.

Furthermore, applicant disagrees with the examiner's inference that all the features of these claims are taught by this reference combination. There is no description, teaching, nor suggestion, in the references cited by the examiner for the features of at least dependent claims 18(18 inches above the body), 19(7-8 Hz), 20(4-15Hz), 21(alternative fixed or variable resonate), 23(floor stand), 25(amplify and diffuse).

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Again, it is clearly improper for the examiner to arbitrarily ignore any of the novel features of any of the claims. Under the rules of the MPEP, if the applicant requests the examiner cite the reference(s) showing each and every one of the references that supports a rejection, the examiner must cite the reference or remove the rejection. Under MPEP 706.02 and 37 C.F.R. 1.107(b), applicant requests the examiner specifically point out which uncited reference(s) describes and teaches these unsubstantiated opinions and assertions raised in the rejection that the entire invention is obvious under sec. 103. Under the MPEP and CFR sections cited above, the examiner must cite the reference(s) that shows these unsubstantiated opinions and assertions mentioned in their rejection, or remove the 103 rejection for at least these reasons alone.

New claims 26-30 are believed allowable for at least similar reasons as those described above.

Applicant has included with this response copies of an Abstract and Itinary and pictures presented by inventor at AAO(American Academy of Osteopathy) Convocation held in St. Louis, Missouri in March, 1999, and photographs dated 1999 and 2000, which reference the earliest and previous version of the Tens Cam. Between this 1999 version, 1999 photograph, 2000 photograph, and the REVISION dated 9/15/01 that was filed with there are no other known versions of the Tens Cam. Clearly, these prior art versions do not describe, teach, nor suggest the amended claims of the subject invention.

The mere fact that someone in the art can rearrange parts of a reference device to meet the terms of a claim is not by itself sufficient to support a finding of obviousness. The prior art must provide a motivation or reason for someone of ordinary skill in the art, without the benefit of the inventor's specification to make the necessary changes in the

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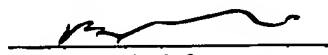
reference device. Ex parte Chicago Rawhide Mfg. Co., 223 USPQ 351, 353 (Bd. Pat. App. & Inter. 1984).

There is no teaching, nor suggestion for modifying the references of record to include all the novel features of the amended claims. Under well recognized rules of the MPEP (for example, section 706.02(j)), the teaching or suggestion to make the claimed combination and the reasonable expectation of success must both be found in the prior art, and not based on applicant's disclosure. In re Vacck, 947 F.2d 488, 20 USPQ2d 1438(Fed. Cir. 1991).

Applicant contends the references cannot be modified to incorporate the features of subject claims 1, 2, 5-10, 13-23, and 25-30 without utilizing Applicant's disclosure. The courts have consistently held that obviousness cannot be established by combining the teachings of the prior art to Applicant to produce the claimed invention, absent some teaching, suggestion, incentive or motivation supporting the combination. In re Bond, 910 F.2d 831, 15 U.S.P.Q.2d 1566 (Fed. Cir. 1990).

In view of the foregoing considerations, it is respectfully urged that claims 1, 2, 5-10, 13-23, and 25-30 be allowed. Such action is respectfully requested. If the Examiner believes that an interview would be helpful, the Examiner is requested to contact the attorney at the below listed number.

Respectfully Submitted;

  
Brian S. Steinberger  
Registration No. 36,423  
101 Brevard Avenue  
Cocoa, Florida 32922  
Telephone: (321) 633-5080Date 2/5/04

PAIR Page



United States Patent and Trademark Office

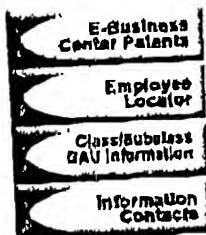
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## PATENT APPLICATION INFORMATION RETRIEVAL



Sorry, the entered application number "10/084,008" is not available.  
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that is not yet available for public inspection.

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Applicant: Charles Crosby  
Serial No.: 10/084,008  
Filed: 02/27/2002  
For: PULSE CAM  
Examiner: David M. Shay  
Attorney Docket No.: PC-1204

Commissioner of Patents and Trademarks  
P.O. Box 1450  
Alexandria, VA 22313-1450

MAILED: 2/5/04


Honorable Commissioner:

I enclose the following papers:

1. Amendment Response and Arguments
2. Copy of Abstract and Itinary and pictures presented by inventor at AAO(American Academy of Osteopathy) Convocation held in St. Louis, Missouri in March, 1999, and photographs dated 1999 and 2000.

Please enter the above correspondence.

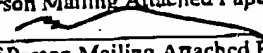
Respectfully submitted,

  
Brian S. Steinberger  
Attorney at Law  
PTO Registration No. 36,423  
101 Brevard Avenue  
Cocoa, Florida 32922  
(321) 633-5080 Facsimile (321) 633-9322

## CERTIFICATE OF MAILING (37 CFR 1.8a)

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below as First Class Mail, in an envelope addressed to the: Commissioner of Patents and Trademarks, P.O. Box 1450 Alexandria, VA 22313-1450.

2/5/04  
Date

Brian S. Steinberger  
(Name of Person Mailing Attached Papers)  
  
(Signature of Person Mailing Attached Papers)

AAO 1999 Convocation March, 1999

Charles J. Crosby, DO  
Winter Park, FL

**Abstract for New Ideas Forum**

*Could a Powered Quartz Laser Crystal Make Your Practice More Profitable and Fun?*

In studying the healing power of quartz crystals over the past several years, I engaged the assistance of an electrical engineer which led to the development of the instrument. The instrument consists of a "hot" quartz laser crystal connected to an 8 Hz cranial stimulator by means of an induction coil. I tested the instrument on myself and found that it relieved my musculoskeletal pain.

From a practical business standpoint, I have been able to reduce my treating time per patient by roughly one half. I have been able to resolve somatic dysfunction of the cervical spine and other areas in arthritic elderly patients without any force or personal contact. Patients comment that they notice a slight amount of warmth and relief from pain.

I am intrigued that the somatic dysfunction that we recognize by palpation may, in fact, be the result of an aberration of the patient's energy field, which typically resonates at slightly less than 8 Hz.

Could it be that the focused energy of the powered quartz crystal corrects the aberration in the energy field which subsequently has a positive effect on the palpatory findings we call somatic dysfunction?

# 1999 Convocation Itinerary

## in Chronological Order

### **Tuesday, March 23**

8:00 am - 5:00 pm  
AAO Board of Trustees  
Directors Row 21

1:30 pm - 3:30 pm  
FAAO Testing  
Directors Row 45

3:30 pm - 6:30 pm  
FAAO Business Meeting  
Directors Row 45

7:00 pm - 9:00 pm  
UAAO Executive Board Meeting  
Directors Row 44

5:00 pm - 7:00 pm  
Visit with the Exhibitors during  
Opening Reception  
St. Louis Ballroom Foyer

7:00 pm - 9:00 pm  
Evening with the FAAOs (open to all)  
History of Women in Osteopathy  
Edna Lay, DO, FAAO  
Osteopathic Women Physicians  
in Education and Research  
Eileen DiGiovanna, DO, FAAO  
Osteopathic Women Physicians  
in Politics  
Isabelle Chapello, DO, FAAO  
The Future of Women in Osteopathy  
Judith A. O'Connell, DO, FAAO  
St. Louis D/E  
Ann L. Habenicht, DO, FAAO, Chair

8:00 am - 8:15 am  
Opening Remarks  
Roberta L. Fennig, DO, Co-Chairperson  
Rajiv Yadava, DO, Co-Chairperson

8:15 am - 9:00 am  
Integration of oriental medicine with  
osteopathic medicine  
Daniel F. Bensky, DO, OM

9:00 am - 9:45 am  
Using natural medicine in an  
osteopathic practice. An osteopathic  
family physician's perspective  
Stephen L. McKernan, DO, ND

9:00 am - 11:00 am  
OD&TS (Osteopathic Diagnosis and  
and Treatment Service) is opened to all  
participants of the Convocation. AAO  
Members: please donate an hour of  
your time to this popular tradition.  
Volunteers may request a video tape of  
any AM lecture they miss while  
treating patients  
St. Louis F

### **Wednesday, March 24**

6:00 am - 1:00 pm  
Exhibit Hall Set-up  
Heritage Decorating Company  
St. Louis Ballroom Foyer and  
St. Louis Ballroom C

8:00 am - 5:00 pm  
AAO Board of Governors' Meeting  
St. Louis Ballroom C

8:00 am - 12:00 noon  
UAAO Council Business Meeting  
Directors Row 41

1:00 pm - 3:00 pm  
Education Committee Meeting  
Directors Row 47

1:30 pm - 5:00 pm  
Business Meeting of UAAO Council  
and National Representatives  
Directors Row 41

3:00 pm - 5:00 pm  
Long Range Planning Committee Mtg.  
Directors Row 48

5:00 pm - 7:00 pm  
AAO Opening Reception/Registration  
St. Louis Ballroom Foyer

Pick up banquet tickets at the  
registration desk. A card with the number  
of tickets you are to receive is located in  
your registration packet.

7:00 pm - 9:00 pm  
Computer/Outcomes Task Force  
Directors Row 45

### **Thursday, March 25**

AAO Registration Hours  
7:00 am - 4:00 pm  
Fourth Floor Coatroom

**BANQUET TICKETS:**  
Pick up banquet tickets  
at the registration desk. A card with the  
number of tickets you are to receive is  
located in your registration packet.

7:00 am - 5:00 pm  
Visit with the Exhibitors  
St. Louis Ballroom Foyer & Ballroom C

6:30 am - 10:00 am  
Louisa Burns Osteopathic  
Research Committee Meeting  
Directors Row 47

6:30 am - 10:00 am  
Postdoctoral Standards &  
Evaluation Committee Meeting  
Directors Row 48

Morning Lectures are held  
in the St. Louis Ballroom D, E

9:45 am - 10:30 am  
Chapman's Reflexes as related to the  
neuroendocrine-immune system  
John D. Capobianco, DO

10:30 am - 10:45 am  
Visit with the Exhibitors

10:45 am - 11:45 am  
Healing through the human energy field  
Rosalyn L. Bruyere

11:45 am - 12:45 pm  
Convocation Luncheon  
(TICKET REQUIRED)  
Supplied at registration. MUST have  
ticket for validation  
Promenade A, B, and  
St. Louis Ballroom Foyer

12:00 noon - 1:00 pm  
Gavel Luncheon (Past Presidents)  
and invited guest only  
(TICKET REQUIRED)  
Directors Row 41

12:00 noon - 1:00 pm  
NUFA Working Lunch  
Directors Row 29



12:00 noon - 1:00 pm  
UAAO Business Meeting & Elections  
Promenade E

12:00 noon - 3:00 pm  
Finance Committee Meeting  
Directors Row 47

12:00 noon - 3:00 pm  
Hospital Assistance Committee Meeting  
Directors Row 48

12:45 pm - 1:30 pm  
Spirituality in Osteopathic Medicine  
R. Paul Lee, DO

1:00 pm - 4:00 pm  
OD&TS (Osteopathic Diagnosis and Treatment Service) is opened to all participants of the Convocation. AAO Members: please donate an hour of your time to this popular tradition. Volunteers may request a video tape of any AM lecture they miss while treating patients.  
St. Louis F

New Ideas Forum  
1:30 pm  
Models and Techniques of Manual Regulation  
Eric A. Mein, MD

1:45 pm  
Osteopathic Manipulative Treatment in Prenatal Care: Evidence Supporting Improved Outcomes and Health Policy Implications  
Hollis H. King, DO, PhD

2:00 pm  
Could a Powered Quartz Laser Crystal Make Your Practice More Profitable and Fun?  
Charles J. Crosby, DO

#### EM WORKSHOPS

2:15 pm - 3:45 pm  
A1 Channels, points, rhythms  
(physicians only)  
Daniel F. Bensky, DO  
St. Louis A, B

B1 Use of Chapman Reflexes in practice  
(physicians only)  
John D. Capobianco, DO  
St. Louis G, H

C1 The use of natural medicine in your practice (physicians only)  
Stephan L. McKernan, DO, ND  
Rose Garden

D1 Techniques of Energy Healing  
(all participants)  
Rosalyn L. Bruyere  
St. Louis D, E

E1 Visualization and Healing  
(all participants)  
Nancy Orlen Weber, RN  
Directors Row 29

F1 Education Committee Forum  
(physicians only)  
Directors Row 46

3:45 pm - 4:00 pm  
Visit with the Exhibitors  
St. Louis Ballroom Foyer

4:00 pm - 5:30 pm  
A2 Channels, points, rhythms  
(physicians only)  
Daniel F. Bensky, DO  
St. Louis A, B

B2 Use of Chapman Reflexes in practice  
(physicians only)  
John D. Capobianco, DO  
St. Louis G, H

C2 The use of natural medicine in your practice (physicians only)  
Stephan L. McKernan, DO, ND  
Rose Garden

D2 Techniques of Energy Healing  
(all participants)  
Rosalyn L. Bruyere  
Directors Row 29

E2 Visualization and Healing  
(all participants)  
Nancy Orlen Weber, RN  
St. Louis D, E

5:30 pm - 7:00 pm  
AAO Membership Meeting/Elections  
St. Louis D, E

8:00 pm - 10:00 pm  
Evening with the Stars  
St. Louis A, B

Myofascial release (students only)  
Judith A. O'Connell, DO, FAAO  
St. Louis G, H

Use of Chapman Reflexes in practice  
(students only)  
John D. Capobianco, DO  
Rose Garden

### Friday, March 26

AAO Registration Hours  
7:00 am - 4:00 pm  
Fourth Floor Classroom

BANQUET TICKETS:  
Pick up banquet tickets  
at the registration desk. A card with the  
number of tickets you are to receive is  
located in your registration packet.

7:00 am - 5:00 pm  
Visit with the Exhibitors  
St. Louis Ballroom Foyer & Ballroom C

6:00 am  
Adams Mark Fun Run 3.5 miles

6:30 am - 10:00 am  
Medical Economics Committee Meeting  
Directors Row 47

6:30 am - 10:00 am  
Undergraduates Academies (Advisors)  
Committee Meeting  
Directors Row 48

Morning Lectures are held  
in the St. Louis Ballroom D, E

7:30 am - 8:15 am  
The physiologic basis  
for mind-body integration  
Frank Willard, PhD

8:15 am - 9:00 am  
The integration of OMT  
in a psychiatry practice  
Robert L. Fenstug, DO

9:00 am - 11:00 am  
OD&TS (Osteopathic Diagnosis and Treatment Service) is opened to all participants of the Convocation. AAO Members: please donate an hour of your time to this popular tradition. Volunteers may request a video tape of any AM lecture they miss while treating patients.  
St. Louis F

9:00 am - 9:45 am  
Acupuncture and Osteopathy  
David E. Teitelbaum, DO

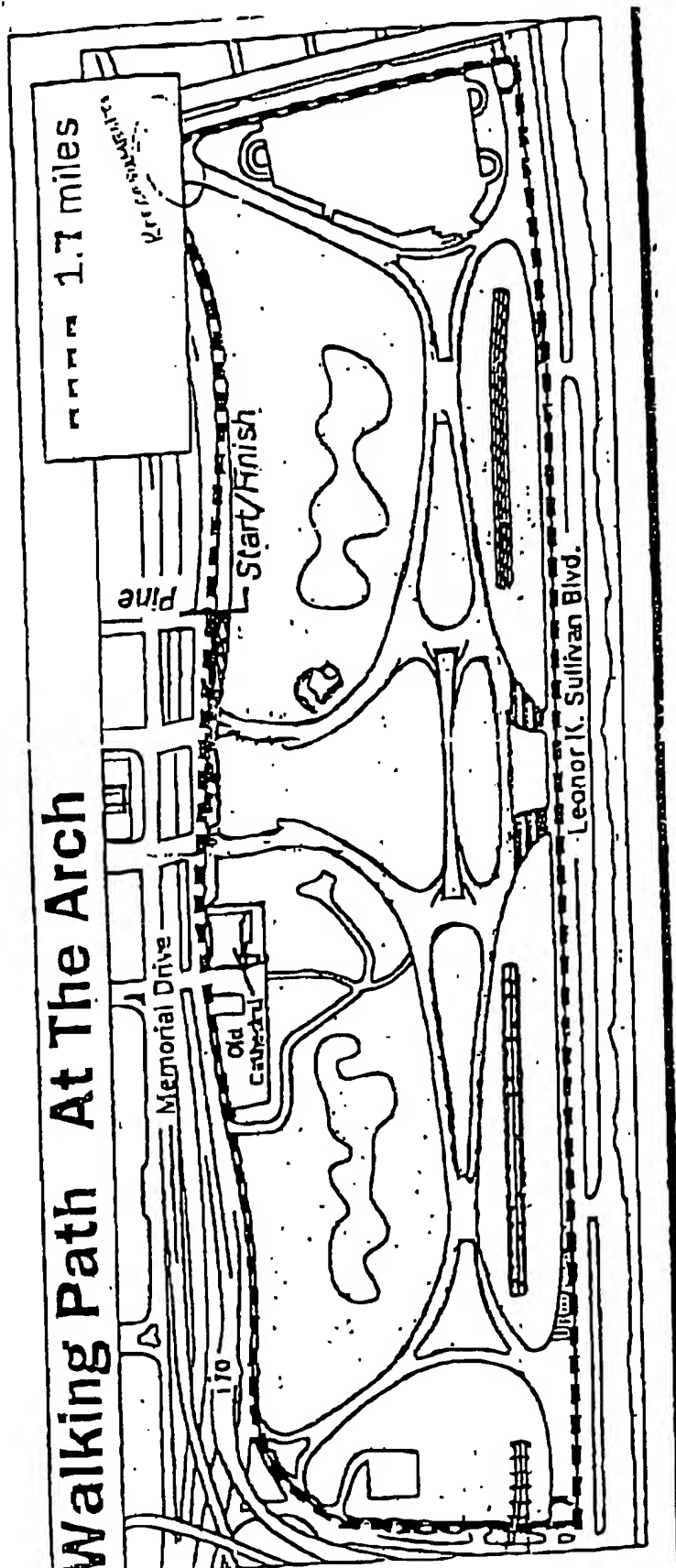
9:45 am - 10:00 am  
Visit with the Exhibitors  
St. Louis Ballroom Foyer

10:00 am - 10:45 am  
Myofascial release—a bio-electric model  
Judith A. O'Connell, DO, FAAO

10:45 am - 11:30 am  
A breakthrough in lymphatic  
drainage techniques  
Bruno Chikly, MD

11:30 am - 12:15 pm  
Healing dreams and  
the therapeutic use of intuition  
Judith Orloff, MD

12:15 pm - 1:30 pm  
Convocation Luncheon  
(TICKET REQUIRED)  
Supplied at registration. MUST have  
ticket for validation  
Promenade & St. Louis Ballroom Foyers



12:00 noon - 1:00 pm

*UAAO Business Meeting & Elections*  
Promenade F

12:00 noon - 3:00 pm

*International Affairs Committee Meeting*  
Directors Row 47

12:00 noon - 1:00 pm

*Osteopathic Diagnosis and Treatment Committee Meeting*  
Directors Row 48

1:00 pm - 4:00 pm

*OD&TS (Osteopathic Diagnosis and Treatment Services) is opened to all participants of the Convocation. AAO Members; please donate an hour of your time to this popular tradition. Volunteers may request a video tape of any AM lecture they miss while treating patients.*  
St. Louis F

### PM WORKSHOPS

1:30 pm - 3:00 pm

A3 *The physiology of chronic pain*  
(all participants)  
Frank H. Willard, PhD  
St. Louis D, E

B3 *Acupuncture and osteopathy*  
(physicians only)  
David E. Teitelbaum, DO  
St. Louis A, B

C3 *Myofascial release (physicians only)*  
Judith A. O'Connell, DO, FFAO  
St. Louis G

D3 *Treatment of the lymphatics*  
(physicians only)  
Bruno Chikly, MD  
Rose Garden

E3 *Mind, Body, Spirit Medicine*  
(all participants)  
Irene Hickman, DO  
St. Louis H

3:00 pm - 3:30 pm

*Visit with the Exhibitors*  
St. Louis Ballroom Foyer and Ballroom C

### Afternoon lectures

*The rest of the program is dedicated*  
*Life and Influences of Dr. Fulford*  
Rajiv Yadava, DO, Program Chair

3:30 pm - 4:30 pm

*Dr. Fulford's life and influences*  
Paula Eschtruth, DO  
St. Louis D, E

4:30 pm - 5:30 pm

*Dr. Arbuckle's influence on Dr. Fulford*  
Harold Goodman, DO  
St. Louis D, E

**Afternoon Workshops**

3:30 pm - 5:30 pm

**A4 Faculty Development Workshop***(Use of 'Powerpoint' to Enhance Lectures)*

John Balmer, DO

St. Louis A, B

3:30 pm - 5:30 pm

**B4 Coding and Reimbursement Workshop**

Nancy Edwards

of Price-Waterhouse-Coopers

Rose Garden

3:30 pm - 5:30 pm

**C4 FFAO/NUFA Forum -***OMT as a specialty*

Hugh Entlinger, DO, FFAO

Richard Feely, DO, FFAO

Mellicien Tenambel, DO, FFAO

St. Louis G, H

3:30 pm - 4:30 pm

*Component Society Forum*

Directors Row 42

3:30 pm - 5:00 pm

*AOBSPOMM Meeting*

Directors Row 45

5:30 pm - 7:30 pm

*UAAO Auction*

St. Louis D, E

6:00 pm - 7:30 pm

*CCOM Alumni Reception*

Directors Row 26

6:00 pm - 7:30 pm

*KCOM Alumni Reception*

Directors Row 46

6:30 pm - 9:30 pm

*FAAO Reception and Dinner**(TICKETS REQUIRED)*

Directors Row 29

7:30 pm - 9:30 pm

*Acupuncture and osteopathy**(students only)*

David E. Teitelbaum, DO

St. Louis A, B

*The use of natural medicine in your practice (students only)*

Stephan L. McKernan, DO, ND

St. Louis G, H

**Saturday, March 27, 1999***(No registration or exhibits)*

6:30 am - 10:00 am

*Membership Committee Meeting*

Directors Row 47

6:30 am - 10:00 am

*Publication Committee Meeting*

Directors Row 48

8:00 am - 11:00 am

*International Forum*

Rose Garden

**Morning Lectures are held  
in the St. Louis Ballroom D, E**

8:00 am - 10:00 am

*A holistic medical practitioner's long-time relationship with Dr. Fulford and view of the fundamental importance of cranial osteopathy (continued at 2:30)*

John Diamond, MD

9:00 am - 11:00 am

*OD&TS*

St. Louis F

10:00 am - 10:45 am

*History of Osteopathic Psychiatry*

Patrick Hyde

10:45 am - 11:30 am

*Measuring the body's electromagnetic field*

Valerie Hunt, PhD

11:30 am - 12:30 am

*Convocation Luncheon*

St. Louis Ballroom Foyer

*AAO Board of Trustees Meeting*

Directors Row 41

*UAAO Elections & Luncheon*

Promenade F

*NUFA Elections/Luncheon*

Directors Row 26

12:30 pm - 2:30 pm

*Diagnosing the body's electromagnetic field*

Valerie Hunt, PhD

1:00 pm - 4:00 pm

*OD&TS*

St. Louis F

1:00 pm - 4:00 pm

*UAAO Case Presentations*

St. Louis B, C

2:30 pm - 3:30 pm

*A holistic medical practitioner's long-time relationship with Dr. Fulford and view of the fundamental importance of cranial osteopathy*

John Diamond, MD

3:30 pm - 4:30 pm

*Breath in the science of osteopathy*

Anthony Chila, DO, FFAO

4:00 pm - 5:00 pm

*UAAO Keynote Lecture/Workshop**Becoming an Osteopath*

Michael P. Burraino, DO

St. Louis G, H

6:30 pm - 7:30 pm

*President's Reception*

Promenade Ballroom Foyer

7:30 pm - 10:00 pm

*President's Banquet**(TICKETS REQUIRED)*

Promenade C, D

**Sunday, March 28, 1999***(No registration, exhibits, or OD&TS)*

6:00 am - 7:00 am

*UAAO Meeting of New and Old National Coordinators and Regional Representatives*

Directors Row 29

7:00 am - 8:00 am

*UAAO Meeting of new and old Council*

Directors Row 29

**Morning Lectures are held  
in the St. Louis Ballroom D, E**

8:00 am - 8:45 am

*Vital Connections; Dr. Sutherland & Walter Russell)*

Laura Lindo

8:45 am - 11:15 am

*Vogel Cut Crystal*

Ron Carson

11:15 am - 12:00 noon

*Dr. Fulford's Contribution and Life*

Richard Koss, DO

12:00 noon - 12:10 pm

*10 minute video on Dr. Fulford*

12:10 noon - 2:00 pm

*Principles of Instrumental monitoring of the efficacy of Osteopathy in the Cranial Field*

Dr. Yuri Moskalenko

St. Louis D, E

12:00 noon - 9:00 pm

*Postural Studies Study Group*

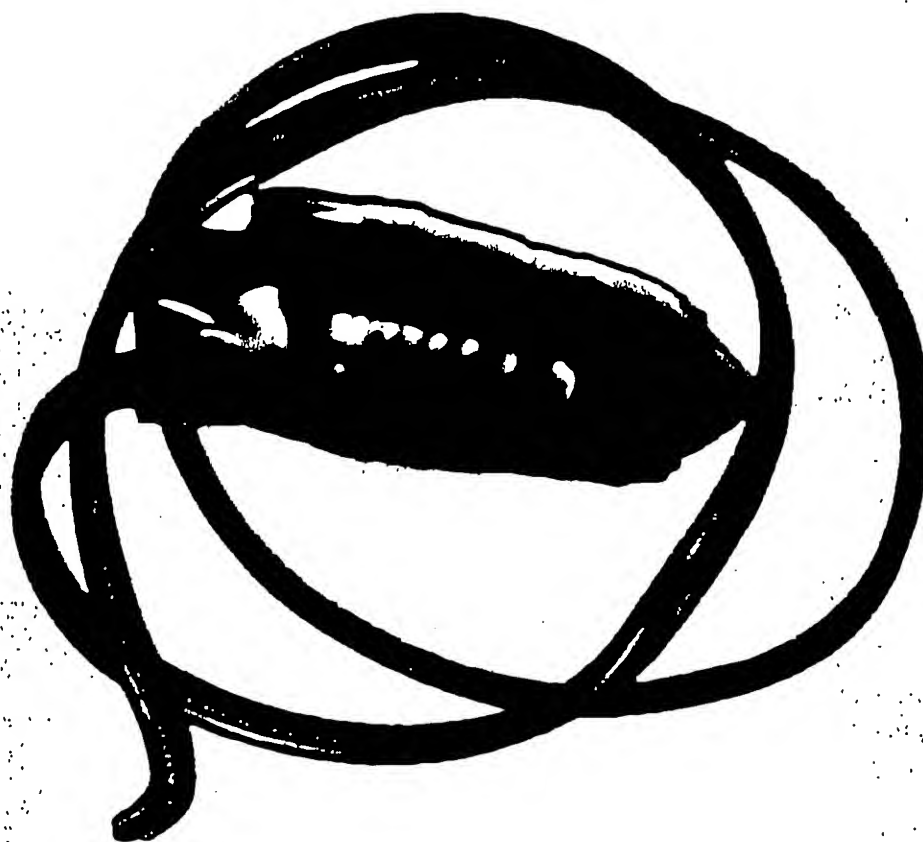
St. Louis B

**Monday, March 29, 1999**

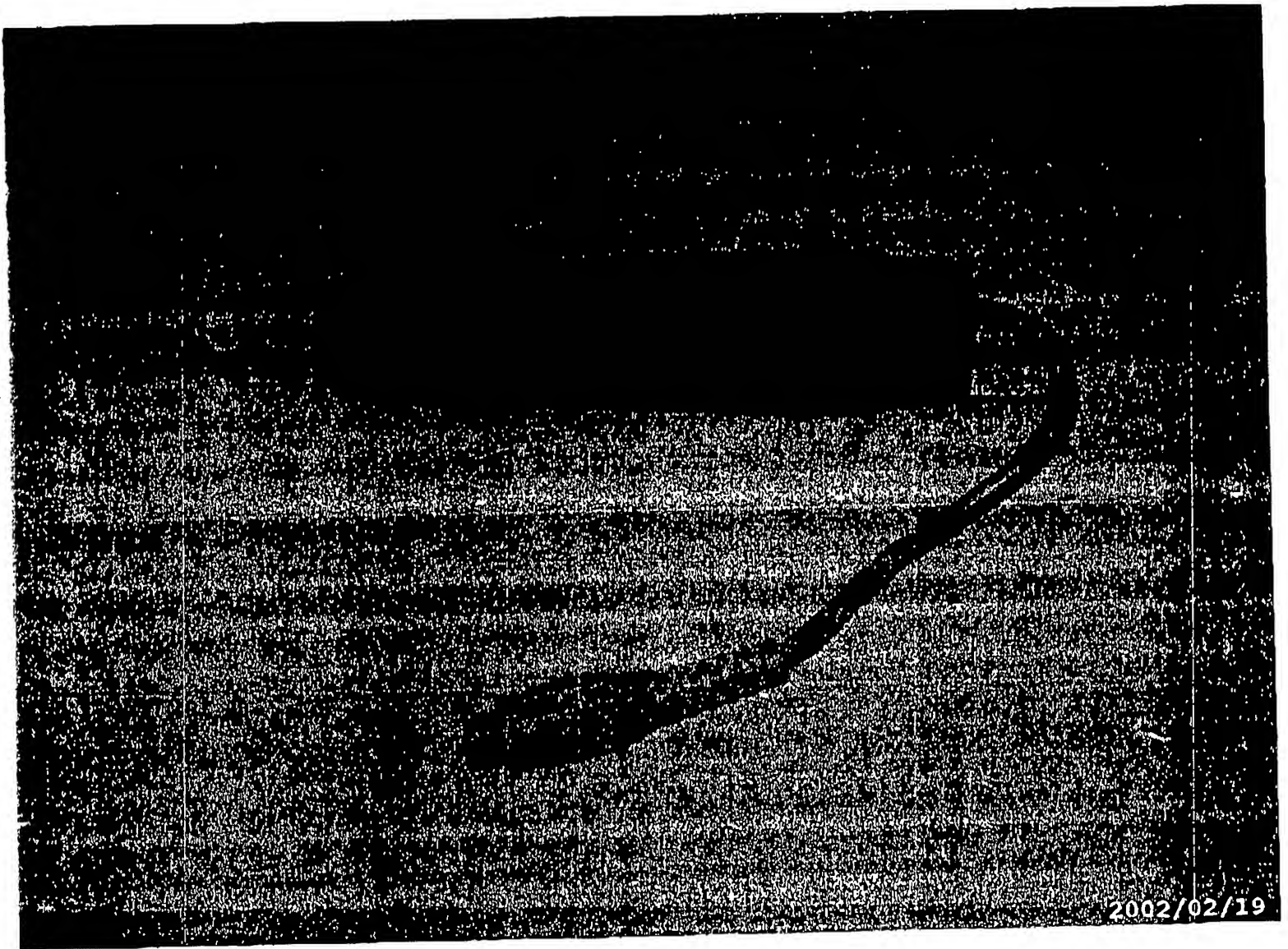
8:00 am - 12:00 noon

*Postural Studies Study Group*

St. Louis B



1999



2000

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